

IN THE SPECIFICATION

Please amend the specification as follows:

Replace the paragraph on page 7, between lines 20-31 of the specification with the following:

Figure 4A illustrates a cross sectional schematic view of an adjustable mirror 300 in accordance with a second embodiment of the present invention. The mirror 300 is generally similar to the mirror 100 illustrated in Figure 2A, with identical reference numerals being utilised ~~utilized~~ to indicate similar components. In this particular embodiment, the adjustable mirror 300 further comprises a pump 30-~~310~~ connected to the fluid filled chamber 125 and arranged to pump quantities of one or more of the fluids to and from the chamber 125. In this particular example, the pump 310 is arranged to simultaneously increase the volume of the fluid 130 and decrease the volume of the fluid 140 (and vice versa), so as to maintain the same total volume of the two fluids 130, 140 within the chamber 125. The result will be that the meniscus 150 will be moved along the optical axis as fluids are added i.e. if extra fluid 130 is added, then the meniscus may move to position 150''. In this particular embodiment, the shape of the meniscus is not altered, only its location along the optical axis.

Replace the paragraph on page 9, between lines 15-21 of the

specification with the following:

For instance, Figure 6A illustrates an adjustable mirror 500 in accordance with a further embodiment of the present invention. An aspherical lens element 510 is provided within the optical path (e.g. extending substantially transverse the optical axis 90) so that the effective adjustable mirror 590 (Figure 6B) formed is then of the Mangin type (as for instance described within the book by R. Kingslake, "Lens Design Fundamentals", Academic Press. This lens type consists of a reflective and a refractive part. The freedom in the choice of the material properties of the refractive part allows more design freedom.